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Approved for use through 10/31/2002 OMB 0651-0032  
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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**(Only for new nonprovisional application under  
37 CFR 1.53(b))Attorney Docket No.:  
First Named Inventor:  
Title:

Express Mail Label No.:

1650-6  
Dong-Hwan Kim  
LONGITUDINAL MAGNETIC FIELD COMPACTING  
METHOD AND DEVICE FOR MANUFACTURING RARE  
EARTH MAGNETS  
EV 171218264 US**APPLICATION ELEMENTS**

See MPEP chapter 6000 concerning design patent application contents

**ADDRESS TO:** Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status  
See 37 CFR 1.27
3. ☒ Specification [Total Pages 26]  
(preferred arrangement set forth below, MPEP 1503.01)  
- Descriptive Title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R&D  
- Reference to sequence listing, a table, or a  
computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawings(s) (37 CFR 1.152) [Total Sheets 1]
5. ☒ Oath or Declaration [Total Pages 2]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
a. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior appl., see  
37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence  
Submission (if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on  
i. ☐ CD-ROM or CD-R (2 copies or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS) PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent.
17. ☒ Other: ...PTO-2038 Form.....

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary  
amendment, or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_  
**For CONTINUATION OR DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by  
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

Name	Galgano & Burke				
Address	300 Rabro Drive, Suite 35				
City	Hauppauge	State	New York	Zip Code	11788
Country	USA	Telephone	631-582-6161	Fax	631-582-6191
Name (Print/Type)	Daniel P. Burke		Registration No. (Attorney/Agent)	30,735	
Signature			Date	7/16/03	

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount  
of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington DC 20231.  
F:\G&B\1650\6transmittal.wpd22002 U.S. PTO  
10/620399  
07/16/03

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# FEE TRANSMITTAL FOR FY 2003

Effective 01/01/200. Patent fees are subject to annual revision  
Applicant claims small entity status.  
See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Application Number:  
Filing Date:  
First Named Inventor:  
Examiner Name:  
Group Art Unit:  
Attorney Docket No.:

Complete If Known

Dong-Hwan Kim

1650-6

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 07-0130

Deposit Account Name: Galgano & Burke

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application except for issue fee

☐ Charge fee(s) indicated below, except for filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	\$ 375/00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$) 375.00

### 2. EXTRA CLAIMS FEES FOR UTILITY & REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
6	2		20**	x	
			3**	x	

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	**Reissue independent claims over original patent	
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 375.00

\*\*or number previously paid, if greater;  
For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051 130		2051 65		Surcharge - late filing	
1052 50		2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130		1053 130		Non-English specification	
1805 2520		1812 2520		For filing a request for ex parte reexamination	
1804 920*		1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1840*		1805 1840*		Requesting publication of SIR after Examiner action	
1251 110		2251 55		Extension for reply within first month	
1252 410		2252 205		Extension for reply within second month	
1253 930		2253 465		Extension for reply within third month	
1254 1450		2254 725		Extension for reply within fourth month	
1255 1970		2255 985		Extension for reply within fifth month	
1401 320		2401 160		Notice of Appeal	
1402 320		2402 160		Filing a brief in support of an appeal	
1403 280		2403 140		Request for oral hearing	
1451 1510		1451 1510		Petition to institute a public use proceeding	
1452 110		2452 55		Petition to revive - unavoidable	
1453 1300		2453 650		Petition to revive - unintentional	
1501 1300		2501 650		Utility issue fee (or reissue)	
1502 470		2502 235		Design issue fee	
1503 630		2503 315		Plant issue fee	
1460 130		1460 130		Petitions to the Commissioner	
1807 50		1807 50		Processing fee under 37 CFR 1.17(q)	
1806 180		1806 180		Submission of Information Disclosure Stmt	
8021 40		8021 40		Recording each patent assignment per property (times number of properties)	\$ 40/00
1809 750		2809 375		Filing a submission after final rejection 37 CFR §1.129(a)	
1810 750		2810 375		For each additional invention to be examined 37 CFR §1.129(b)	
1801 750		2801 375		Request for Continued Examination (RCE)	
1802 900		1802 900		Request for expedited examination of a design application	

Other fee (specify)

SUBTOTAL (3) (\$) 40.00

\*Reduced by Basic Filing Fee Paid

SUBMITTED BY

COMPLETE (if applicable)

Name (Print/Type) Daniel P. Burke

Registration No. 30,735

Tel phon : 631-582-6161

Signature

Date: 7/16/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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